

Message

From: Verhalen, Frances [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=DA20B77D29D744A3AAEC0CF67C7718BA-VERHALEN, FRANCES]
Sent: 6/15/2021 11:48:11 AM
To: Lourdes Iturralde [Lourdes.Iturralde@LA.GOV]
CC: Jason Meyers [Jason.Meyers@LA.GOV]; Bijan Sharafkhani [Bijan.Sharafkhani@LA.GOV]; Roger Gingles [Roger.Gingles@la.gov]; Casso, Ruben [Casso.Ruben@epa.gov]
Subject: RE: Request for 2020 annual EtO facility wide emissions data for five facilities

Lourdes, thank you for the information provided by your Agency.

Frances Verhalen, P.E., Chief
Air Monitoring & Grants Section
US Environmental Protection Agency
1200 Elm Street, Suite 500 (MC 6ARPM)
Dallas, TX 75270
214-665-2172
verhalen.frances@epa.gov

From: Lourdes Iturralde <Lourdes.Iturralde@LA.GOV>
Sent: Monday, June 14, 2021 9:03 AM
To: Verhalen, Frances <verhalen.frances@epa.gov>
Cc: Jason Meyers <Jason.Meyers@LA.GOV>; Bijan Sharafkhani <Bijan.Sharafkhani@LA.GOV>; Roger Gingles <Roger.Gingles@la.gov>
Subject: FW: Request for 2020 annual EtO facility wide emissions data for five facilities

Fran, see below. Tks

Sent from my Verizon, Samsung Galaxy smartphone

----- Original message -----

From: Jason Meyers <Jason.Meyers@LA.GOV>
Date: 6/14/21 8:59 AM (GMT-06:00)
To: Roger Gingles <Roger.Gingles@la.gov>, Lourdes Iturralde <Lourdes.Iturralde@LA.GOV>, Bijan Sharafkhani <Bijan.Sharafkhani@LA.GOV>
Subject: FW: Request for 2020 annual EtO facility wide emissions data for five facilities

FYI. Requested EtO info for Fran below.

Thanks,
Jason

From: Kelly Petersen
Sent: Monday, June 14, 2021 8:30 AM
To: Jason Meyers <Jason.Meyers@LA.GOV>
Cc: Maureen Ducote <Maureen.Ducote@la.gov>
Subject: Re: Request for 2020 annual EtO facility wide emissions data for five facilities

They're final as far as I know. None of the facilities have notified us that they are planning a revision, but that doesn't prevent them from doing it.

Kelly Petersen
Air Quality and Planning Division
Louisiana Department of Environmental Quality
225-219-3397

From: Jason Meyers
Sent: Monday, June 14, 2021 7:30:23 AM
To: Kelly Petersen
Cc: Maureen Ducote
Subject: RE: Request for 2020 annual EtO facility wide emissions data for five facilities

Thanks Kelly. Are these numbers final, do we expect any revisions?

Thanks,
Jason

From: Kelly Petersen
Sent: Friday, June 11, 2021 3:32 PM
To: Jason Meyers <Jason.Meyers@LA.GOV>
Cc: Maureen Ducote <Maureen.Ducote@la.gov>
Subject: RE: Request for 2020 annual EtO facility wide emissions data for five facilities

Below is the requested data. I included both routine and unauthorized discharges. I can provide them combined, if needed. We will not receive ethylene oxide data from BCP Ingredients/Balchem because the facility is not a major source of toxics.

year	AI	AI_NAME	EMISSION_TYPE	POLLUTANT	EMISSIONS	UNIT
2020	2083	Union Carbide Corp - St Charles Operations	Routine	Ethylene oxide	299482.88	lb
2020	2083	Union Carbide Corp - St Charles Operations	Unauthorized Discharges	Ethylene oxide	4.72	lb
2020	3263	Taminco US - ST. GABRIEL	Routine	Ethylene oxide	7521.15852	lb
2020	3271	Sasol North America Inc - Lake Charles Chemical Complex	Routine	Ethylene oxide	188063.003	lb
2020	3271	Sasol North America Inc - Lake Charles Chemical Complex	Unauthorized Discharges	Ethylene oxide	144	lb
2020	13560	Evonik Corp - Reserve Plant	Routine	Ethylene oxide	66485.5367	lb

Kelly Petersen
Air Planning and Assessment Division
Louisiana Department of Environmental Quality
Phone: (225) 219-3397 Fax: (225) 325-8141 kelly.petersen@la.gov

From: Jason Meyers <Jason.Meyers@LA.GOV>
Sent: Friday, June 11, 2021 9:53 AM
To: Kelly Petersen <Kelly.Petersen@LA.GOV>
Subject: Re: Request for 2020 annual EtO facility wide emissions data for five facilities

See below. Any issues with the request below? Can we give some dates as Fran requests?

Thanks,
Jason Meyers, P.E.
Administrator
LDEQ Air Planning & Assessment Div

On Jun 11, 2021, at 9:46 AM, Roger Gingles <Roger.Gingles@la.gov> wrote:

Can we answer this?

Roger W. Gingles
Office of Environmental Assessment
DEQ

225-219-1208

Sent from my iPhone

Begin forwarded message:

From: Lourdes Iturralde <Lourdes.Iturralde@la.gov>
Date: June 11, 2021 at 9:45:12 AM CDT
To: "Verhalen, Frances" <verhalen.frances@epa.gov>
Cc: "Robinson, Jeffrey" <Robinson.Jeffrey@epa.gov>, "Casso, Ruben" <Casso.Ruben@epa.gov>, Bijan Sharafkhani <Bijan.Sharafkhani@la.gov>, Roger Gingles <Roger.Gingles@la.gov>
Subject: RE: Request for 2020 annual EtO facility wide emissions data for five facilities

I sent your request to Bijan and Roger.
Bijan, Roger- if you can find out an anticipated date. Tks

Sent from my Verizon, Samsung Galaxy smartphone

----- Original message -----

From: "Verhalen, Frances" <verhalen.frances@epa.gov>
Date: 6/10/21 3:13 PM (GMT-06:00)
To: Lourdes Iturralde <Lourdes.Iturralde@LA.GOV>
Cc: "Robinson, Jeffrey" <Robinson.Jeffrey@epa.gov>, "Casso, Ruben" <Casso.Ruben@epa.gov>
Subject: Request for 2020 annual EtO facility wide emissions data for five facilities

EXTERNAL EMAIL: Please do not click on links or attachments unless you know the content is safe.

Lourdes,

As we continue to prepare for the EtO community meetings, it would be helpful for EPA to have the 2020 annual EtO facility wide emissions data for the five Louisiana EtO chemical facilities on the OIG list - BCP Ingredients, Evonik, Sasol, Taminco, and Union Carbide. We understand that the QA/QC review of the 2020 EI data may still be underway and that the 2020 EtO emission numbers for these facilities may still be draft.

Please provide these draft 2020 EtO EI numbers to us and let us know what the timeline may be for these 2020 EtO EI numbers to be considered final.

Thank you for all the work that LDEQ has completed to work on controlling air pollution in your state.
Fran

Frances Verhalen, P.E., Chief
Air Monitoring & Grants Section
US Environmental Protection Agency
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Dallas, TX 75270
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